

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 May 2004 (06.05.2004)

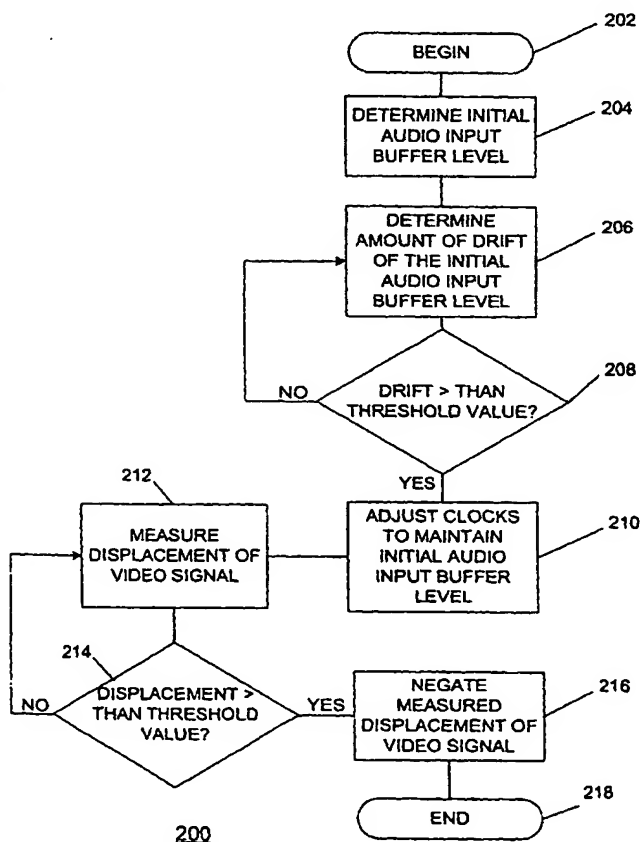
PCT

(10) International Publication Number
WO 2004/039056 A2

- (51) International Patent Classification⁷: H04N
- (21) International Application Number: PCT/US2003/033451
- (22) International Filing Date: 22 October 2003 (22.10.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 60/420,871 24 October 2002 (24.10.2002) US
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,

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(54) Title: A METHOD AND SYSTEM FOR MAINTAINING LIP SYNCHRONIZATION



(57) Abstract: The disclosed embodiments relate to a system (23) and method (200) for maintaining synchronization between a video signal (29) and an audio signal (31). The video signal (29) and the audio signal (31) are processed using clocks that are locked. The system (23) may comprise a component (34) that determines an initial audio input buffer level, a component (34) that determines an amount of drift in the initial audio input buffer level and adjusts the clocks to maintain the initial audio input buffer level if the amount of drift reaches a first predetermined threshold, and a component (32) that measures a displacement of a video signal (29) associated with the audio signal (31) in response to the adjusting of the clocks and operates to negate the measured displacement of the video signal (29) if the measured displacement reaches a second predetermined threshold.